

FIG. 1

	BS210 BS YOKOHAMA	BS220 KANTO BS TV	BS230 BS SUN
7	TODAY'S NEWS	PROFESSIONAL BASEBALL "YOKOHAMA VS. KANTO"	ANIME "KURO-CHAN"
8	POPULAR SONG ON-STAGE		MOVIE THEATER "MOU-ICHIDO-AETARA"
9	DRAMA "DAIKOKU-FUTO"	DOTCH-GA-UMAI-DE-SHOW	

FIG. 2

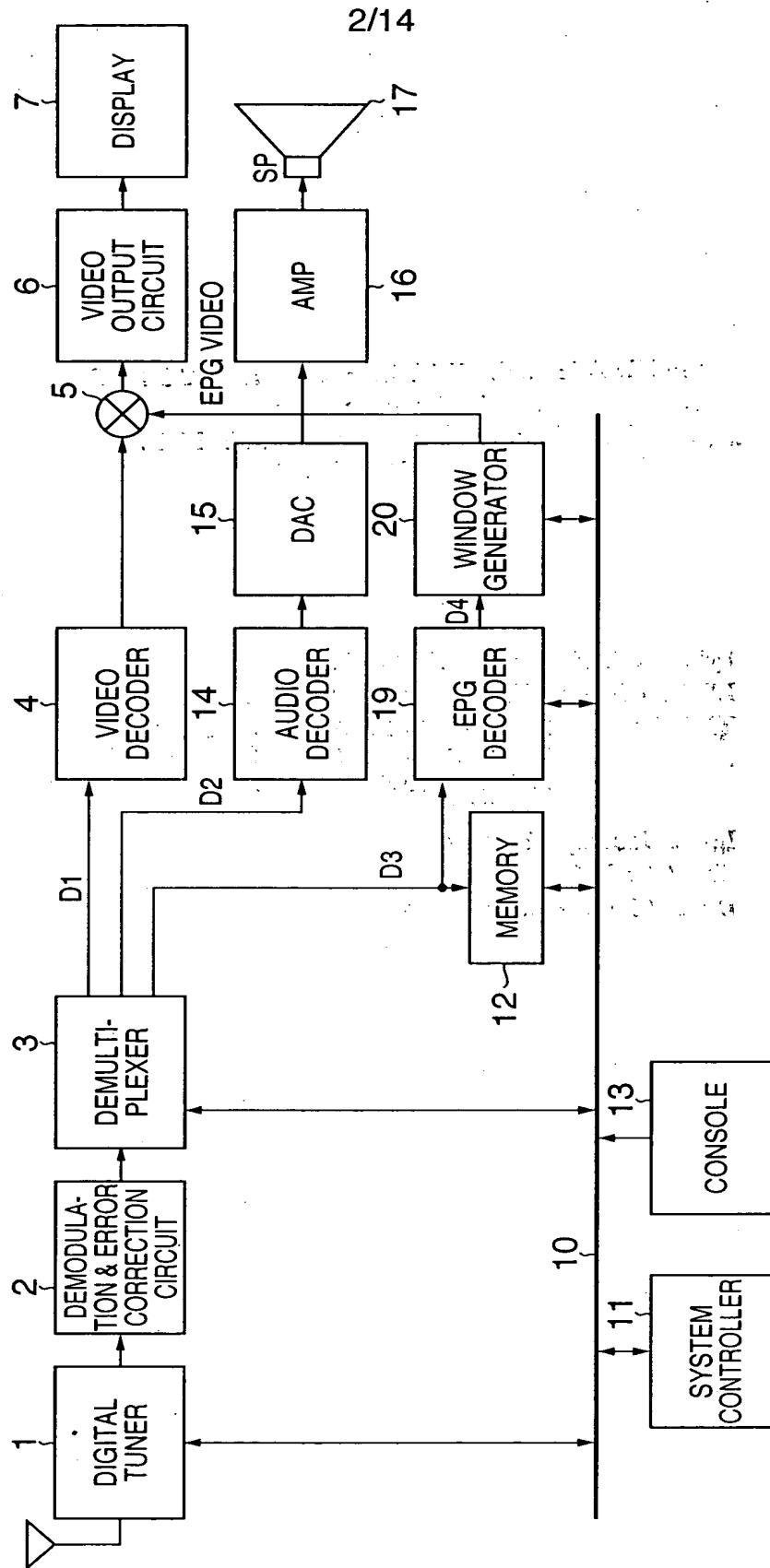


FIG. 3

table_id : service_id = CHANNEL NUMBER :
event_id = PROGRAM NUMBER start_tme = START TIME duration = BROADCAST DURATION : event_name_char = PROGRAM NAME text_char = PROGRAM CONTENT COMMENT
: : :

THIS INFORMATION
IS TRANSMITTED IN
CORRESPONDENCE
WITH NUMBER
OF PROGRAMS

[EIT STRUCTURE]

FIG. 4

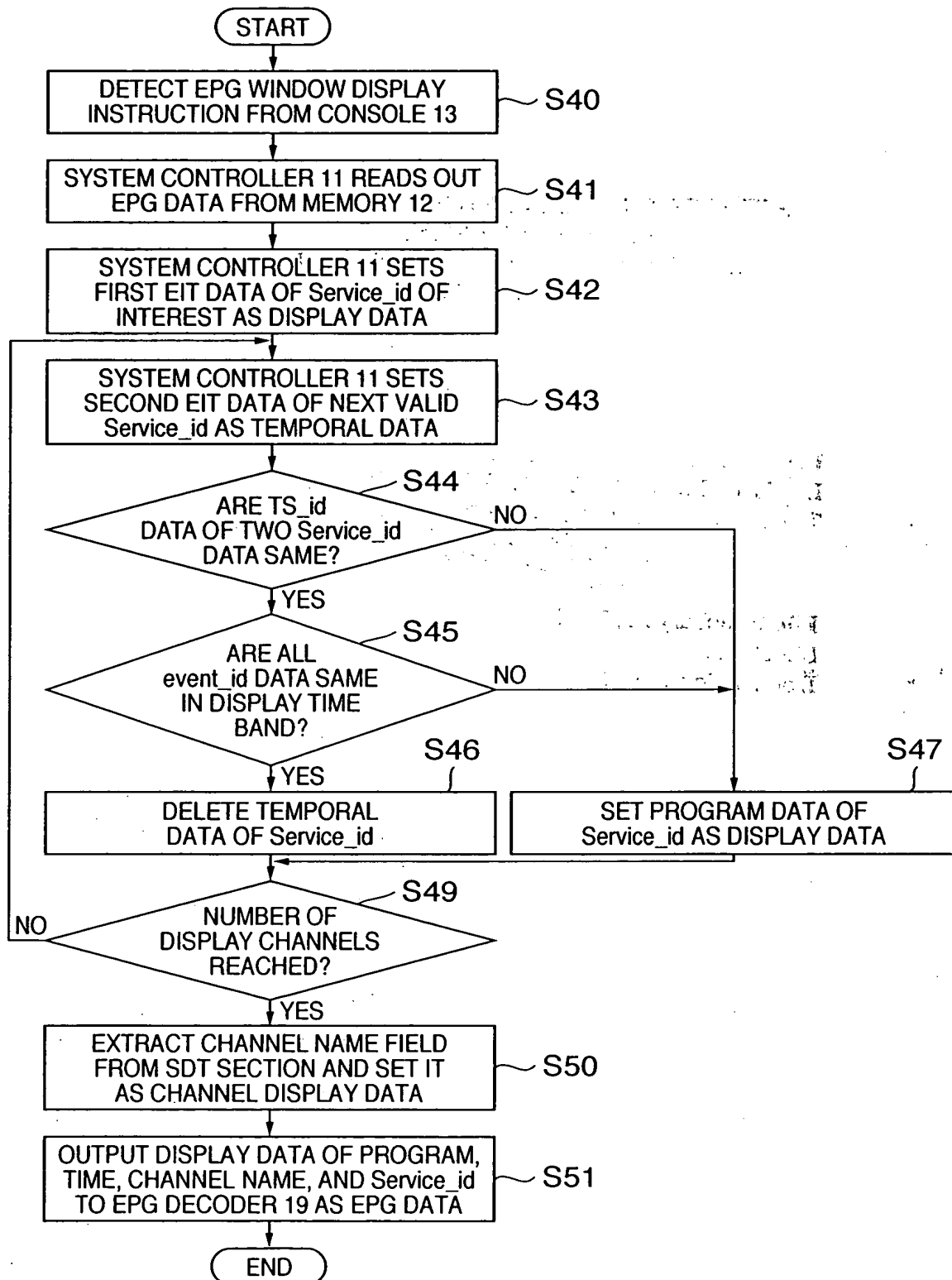


FIG. 5

The diagram illustrates a video system architecture. At the top, an antenna is connected to an ANALOG TUNER (22) and a DIGITAL TUNER (1). The ANALOG TUNER (22) outputs VIDEO (28) to an I/F UNIT and AUDIO (24) to a VBI DATA SLICER (23). The DIGITAL TUNER (1) outputs to a DEMODULATION & ERROR CORRECTION CIRCUIT (2). The I/F UNIT outputs VIDEO (28) to an ADC (28) and AUDIO (24) to the VBI DATA SLICER (23). The VBI DATA SLICER (23) outputs to a DEMULTI-PLEXER (3). The DEMULTI-PLEXER (3) outputs D1 to a VIDEO DECODER (4), D2 to an AUDIO DECODER (14), and D3 to an EPG DECODER (19). The VIDEO DECODER (4) outputs to a VIDEO OUTPUT CIRCUIT (6) and a SEL (29). The AUDIO DECODER (14) outputs to a DAC (15). The EPG DECODER (19) outputs D4 to a WINDOW GENERATOR (20). The VIDEO OUTPUT CIRCUIT (6) outputs to a DISPLAY (7). The SEL (29) outputs to an AMP (16). The DAC (15) outputs to the AMP (16). The WINDOW GENERATOR (20) outputs to the EPG DECODER (19). The AMP (16) outputs to a speaker (SP) and a speaker (17). The EPG DECODER (19) outputs to a MEMORY (12). The MEMORY (12) outputs to a RECORDING I/F (26). The RECORDING I/F (26) outputs to a RECORDING DEVICE (27). The RECORDING DEVICE (27) outputs to the RECORDING I/F (26). The RECORDING I/F (26) outputs to the DEMULTI-PLEXER (3). The DEMULTI-PLEXER (3) outputs D1 to a VIDEO DECODER (4), D2 to an AUDIO DECODER (14), and D3 to an EPG DECODER (19). The VIDEO DECODER (4) outputs to a VIDEO OUTPUT CIRCUIT (6) and a SEL (29). The AUDIO DECODER (14) outputs to a DAC (15). The EPG DECODER (19) outputs D4 to a WINDOW GENERATOR (20). The VIDEO OUTPUT CIRCUIT (6) outputs to a DISPLAY (7). The SEL (29) outputs to an AMP (16). The DAC (15) outputs to the AMP (16). The WINDOW GENERATOR (20) outputs to the EPG DECODER (19). The AMP (16) outputs to a speaker (SP) and a speaker (17). The EPG DECODER (19) outputs to a MEMORY (12). The MEMORY (12) outputs to a RECORDING I/F (26). The RECORDING I/F (26) outputs to a RECORDING DEVICE (27). The RECORDING DEVICE (27) outputs to the RECORDING I/F (26). The RECORDING I/F (26) outputs to the DEMULTI-PLEXER (3).

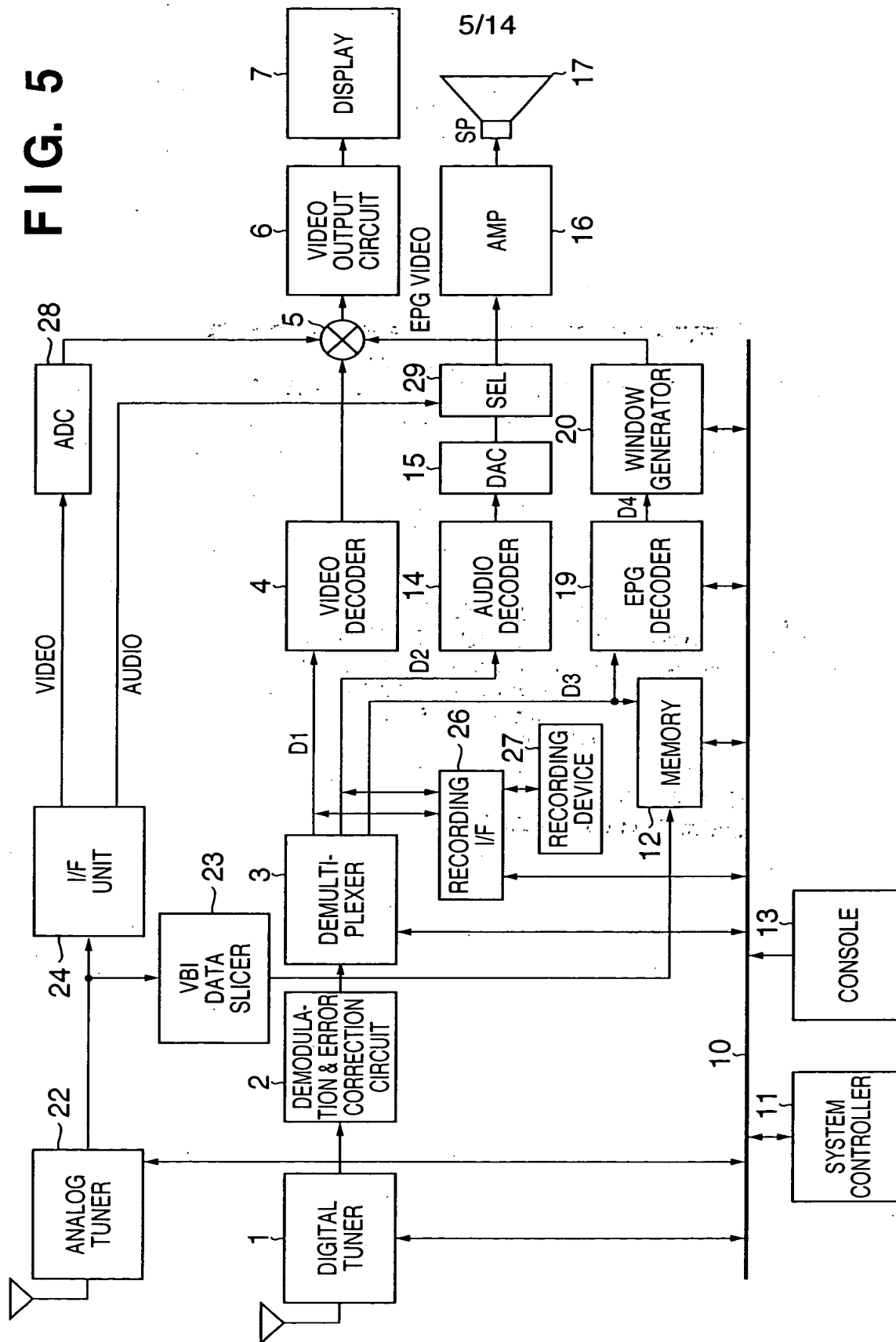


FIG. 6A

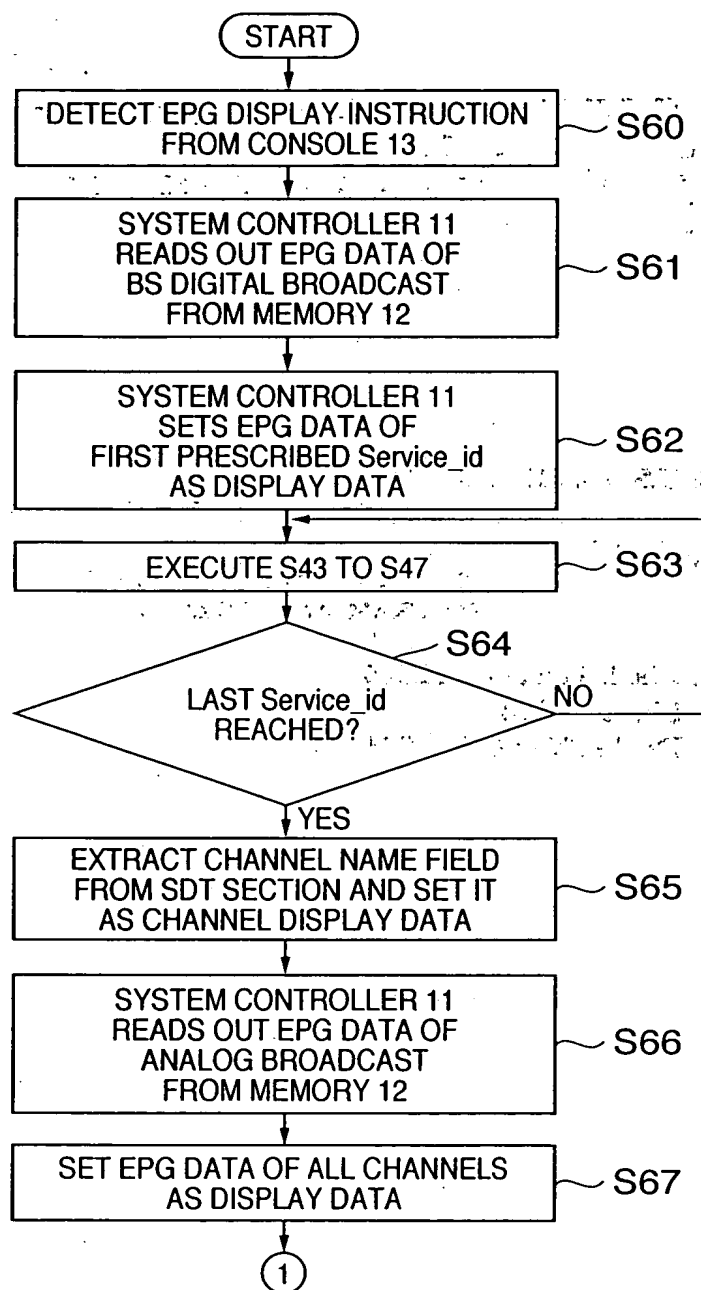


FIG. 6B

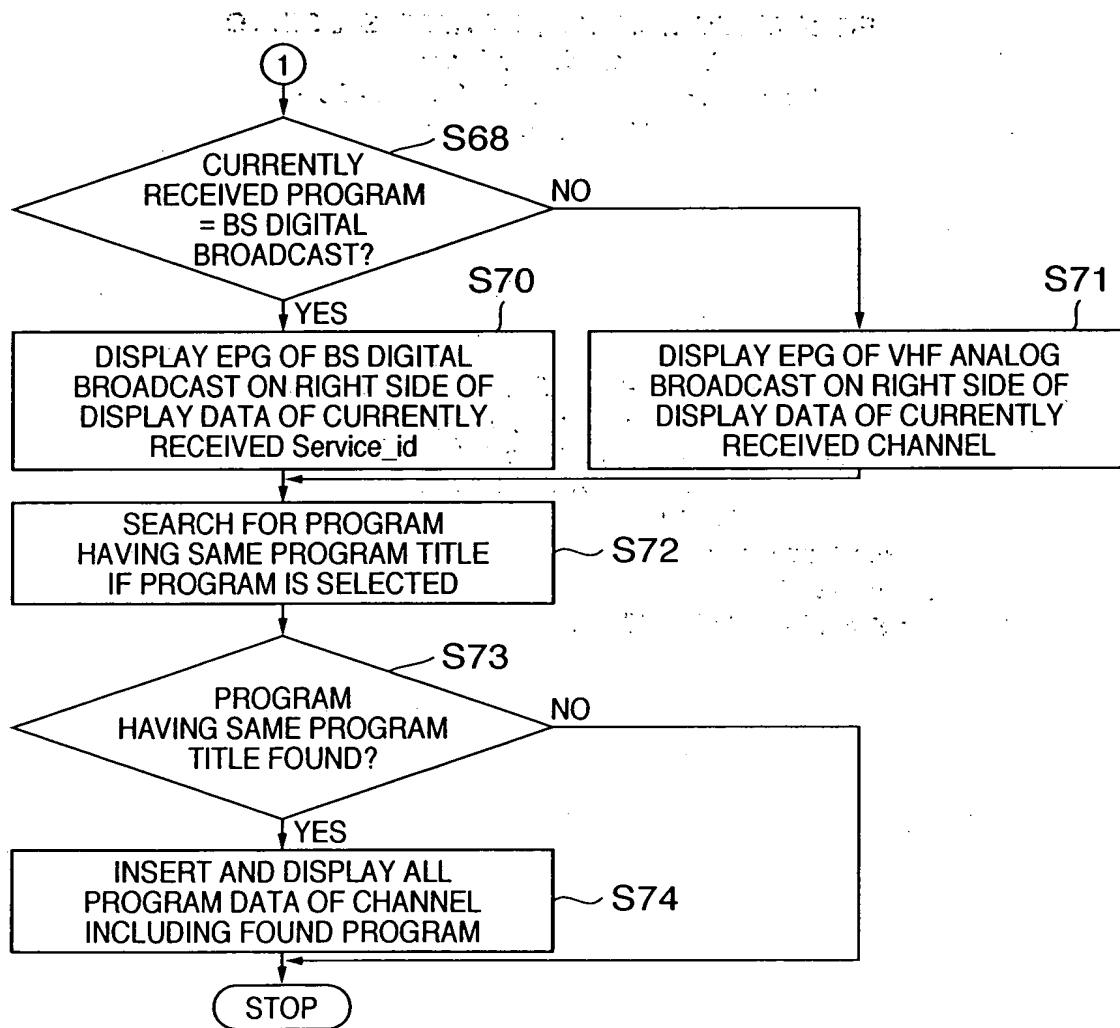


FIG. 7A

	BS210 BS YOKOHAMA	BS220 KANTO BS TV	BS230 BS SUN
7	TODAY'S NEWS	PROFESSIONAL BASEBALL "YOKOHAMA VS. KANTO"	ANIME "KURO-CHAN"
8	POPULAR SONG ON-STAGE		MOVIE THEATER "MOU-ICHIDO-AETARA"
9	DRAMA "DAIKOKU-FUTO"	DOTCH-GA-UMAI-DE-SHOW	

FIG. 7B

	BS210 BS YOKOHAMA	BS220 TV YOKOHAMA	BS230 KANTO BS TV
7	TODAY'S NEWS	DOCUMENTARY "GOBI DESERT"	PROFESSIONAL BASEBALL "YOKOHAMA VS. KANTO"
8	POPULAR SONG ON-STAGE	WORLD NEWS	
9	<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 20px; width: 100%;"></div> DRAMA "DAIKOKU-FUTO"	DRAMA "DAIKOKU-FUTO"	DOTCH-GA-UMAI-DE-SHOW

FIG. 8

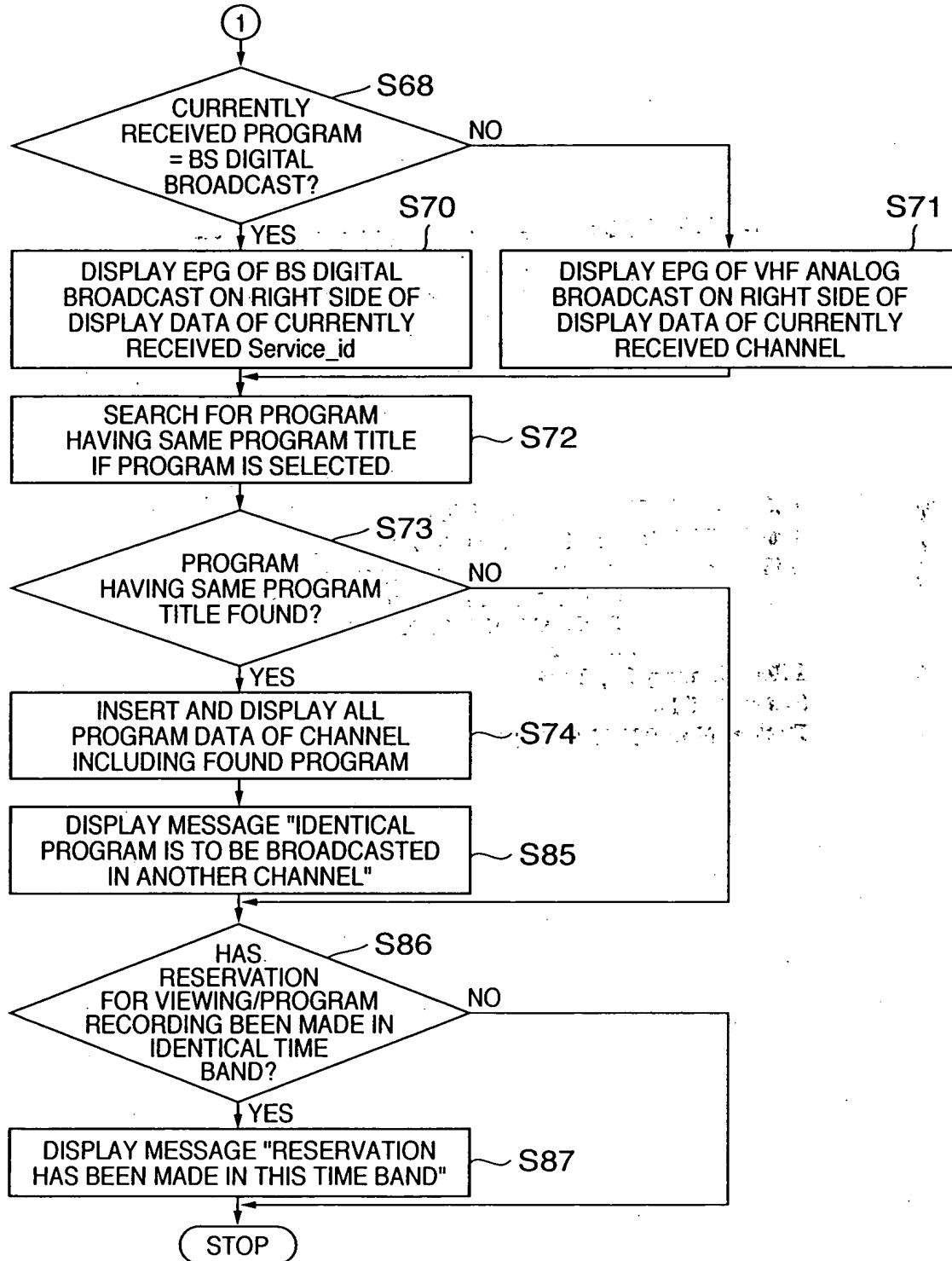


FIG. 9

	BS210	BS220	BS230
	BS YOKOHAMA	TV YOKOHAMA	KANTO BS TV
7	TODAY'S NEWS	DOCUMENTARY "GOBI DESERT"	PROFESSIONAL BASEBALL "YOKOHAMA VS. KANTO"
8	POPULAR SONG ON-STAGE	WORLD NEWS	
9	DRAMA "DAIKOKU-FUTO"	DRAMA "DAIKOKU-FUTO"	DOTCH-GA-UMAI-DE-SHOW
<div> <div> IDENTICAL PROGRAM IS TO BE BROADCASTED IN ANOTHER CHANNEL </div> <div> RESERVATION HAS BEEN MADE IN THIS TIME BAND </div> </div>			

900

902

901

FIG. 10

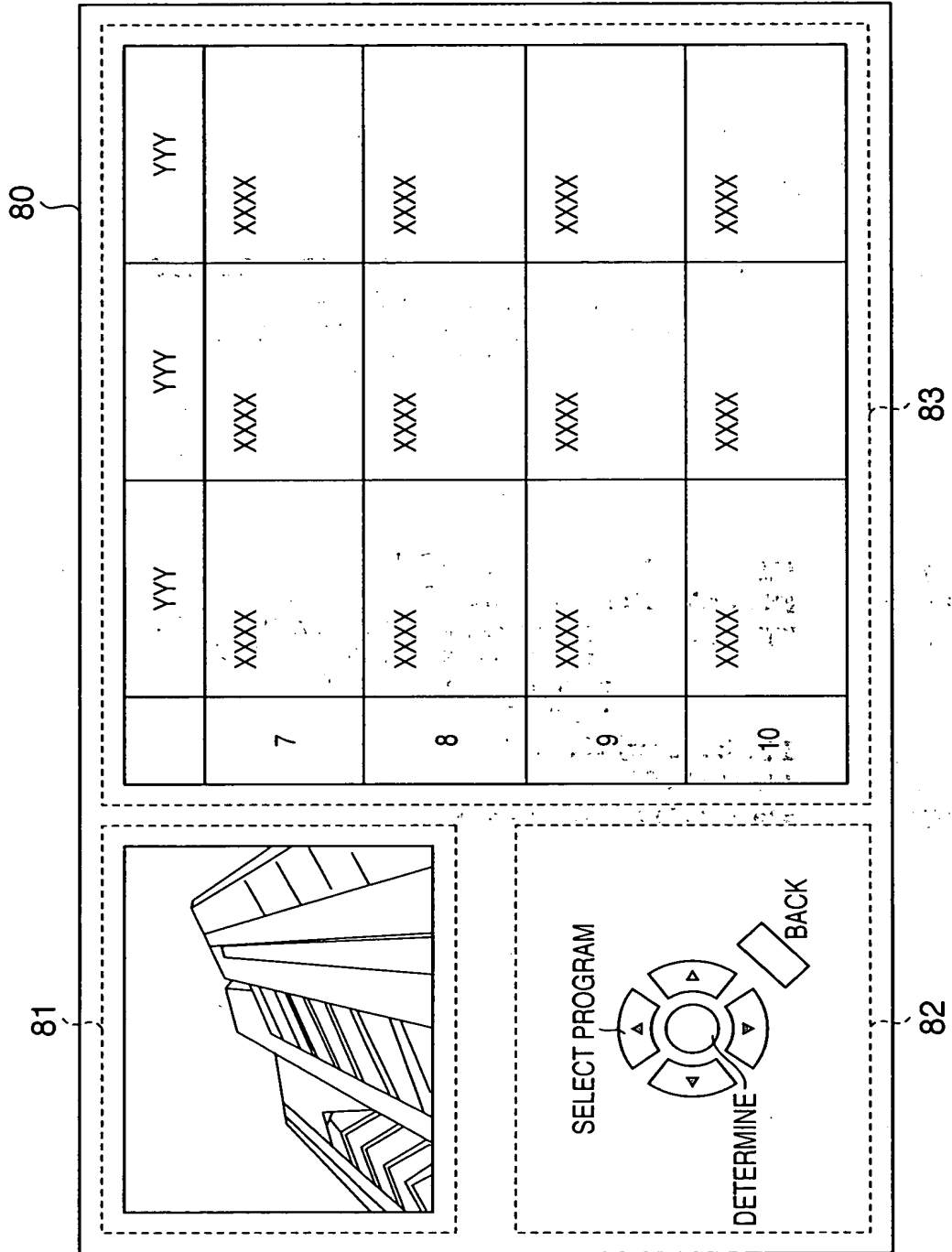


FIG. 11

	BS210 BS YOKOHAMA	BS211 BS YOKOHAMA	BS220 KANTO BS TV
7	TODAY'S NEWS	TODAY'S NEWS	PROFESSIONAL BASEBALL "YOKOHAMA VS. KANTO"
8	POPULAR SONG ON-STAGE	POPULAR SONG ON-STAGE	
9	DRAMA "DAIKOKU-FUTO"	DRAMA "DAIKOKU-FUTO"	DOTCH-GA-UMAI-DE-SHOW

FIG. 12

